

MISSOURI DEPARTMENT OF NATURAL RESOURCES GEOLOGICAL SURVEY AND RESOURCE ASSESSMENT DIVISION (573) 368-2165

OFFICE U	SE ONL	(DATE RECEIVED								
REF. NO.											
C.R. NO.			CHECK NO.								
STATE WELL N	IUMBER		REVENUE NO.								
ENTERED			APPROVED BY		ROUTE						
Dh 1	Ph 2	Ph 3		/		/					

MONITORING WELL CERTIFICATION RECORD							STATE WELL NUMBER					REVENUE NO.							
						Ī	ENTERED Ph 1 Ph 2 Ph 3					VED BY	1		, RO	ROUTE /			
INFORMATION	ON SUPP	LIED B	Y PRIMA	RY CON	NTRACT	OR OF	R DRILLIN	NG C	Ph 1 P	'n 2	Ph 3						/		I
OWNER NAME	<u> </u>										WELL	NUMBE	R				VARIAN THE D.N		ANTED BY
OWNER ADDR	RESS							CIT	CITY			TATE	TE ZIP CODE			☐ NO			
SITE NAME							CONTACT NAME								- ,	ACH A COPY ARIANCE			
SITE ADDRES	ITE ADDRESS CITY						Y	STATE				ZIP	CODE		VARIANC	E NUME	BER		
PROPOSED USE OF WELL TYPE OF POTENT							NTIAL SITE MON					G FO	R: (CH	IECK ALL	_ THAT API	PLY)			
GAS MONITORING WELL MONITORING HAZARDOUS N						US M	IS MATERIAL LANDFILL				RADION	JCLIDE	S		PETROLE	JM PRO	DUCTS ONLY		
EXTRACTION WELL PIEZOMETERS INITIAL SITE A					E ASSESSMENT L.U.S.T.				EXPLOSI	IVES			☐ METALS ☐ V.O.C.						
SKETCH LOCA	ATION OF VA	/FLL INC	N LIDING A	AII FACE	ONIALLI				/EL DRAWDOWN L S					AREA			PESTICIDE		BICIDES
TRAVELLED F				IILEAGE	ON ALL P	TOADS			N OF WELL					AREA					
									°					COUN	iTY				
										:	SMALLEST	-			LARGE	EST			
										1/4					1/4 1				
							<u></u>		SEC	I				N. RN	G		E OR W		
DESCRIBE LC	CATION OF	THE WI	ELL SO W	E WOULD						DRILLER									
COMPLETION						CTIVE CASING	ING PROTECTIVE CASING WAS PLACED					ROTEC ASING IATERIA		STEEL ALUMINUM PLASTIC		LOCKING CAP? YES NO			
WEEP HOLE?	VENTED		LENGTH (OF FLUSH		IAMETER			IN. METER AND DEF			SURFA		F I.	ТП				
YES	☐ YES		MOUNT			LUSH MO	JUNI	FLU	JSH MOUNT WAS	PLACED		COMPI GROU	LETION T			CONCRE	TE		
□ NO	□ NO				FT.		IN.		IN.		FT.		•			OTHER _			
	LENGTH	DIA	METER	WEIGHT SDR#		DIAMETE DRILL HC		ATERI ST		RMOPLAS	TIC (PVC)	BE SE	NTONITE AL		=NG1H	I OF SEAL	SL	URRY	PELLETS
RISER PIPE	RISER FT. IN. FT.				T. U OTHER						F				RANULAF	R L CHIPS			
DETAIL GLUED SECONDAR										FROM TO FOR				RMATION DESCRIPTION					
SATURATED ZONE UNSATURATE							г						<u> </u>						
PRIMARY	LENGTH	N	NO BOTH	I ZONES			S, HYDRA			NO ARY FILTER	PACKIE	NGTH	-						
FILTER PACK																			
	☐ BENT	ONITE S	SLURRY			CEMEN	NT/BENTON	NITE S	SLURRY	NGTH									
ANNULAR NON SLURRY BENTONITE TYPE BAGS OF CEMENT USED																			
SEAL % OF BENTONITE USED _							ED												
WATER USED/BAG GAL										FT									
	LENGTH	DIAME	:TER	DIAMET DRILL H		DEPTH OF SCR	TO TOP REEN	<u> </u>		MATERIAL			4						
WELL SCREEN								$ \sqcup$	STEEL L	THERM	OPLASTIC	(PVC)							
	FT		IN.		IN.		FT.		OTHER										
MULTIPLE C			YES			IMP IN) FO	R REMEDIATIO	ON \square	YES [NO	1						
									CTION DETAIL				ТОТА	ו הם	-DTL	1-			
SIZE OF ALI	L CASING	, HOLE	DIAMET			UT USI	ED						1017	. D					
SIGNATURE (I	PRIMARY C	ONTRAC	TOR)			PEI	RMIT NUM	IBER		8	TATIC WAT						WELL DRILL	ING WA	S COMPLETED
I HEREBY CE	FEET FROM MEASURING POINT I HEREBY CERTIFY THAT THE MONITORING WELL HEREIN DESCRIBED WAS CONSTRUCTED IN ACCORDANCE WITH THE DEPARTMENT OF NATURAL RESOURCES REQUIREMENTS FOR THE																		
CONSTRUCTI	ON OF MOI	NITORIN																	
SIGNATURE (WELL DRIL	LER)			PERMIT	NUMBE	=R	DAT		SIGNATURE X	(PUMP IN	IS IĀLLI	EK)		PE	ERMIT NU	MBER	DATI	E
ı - -					1			1	1.4						1			1	